

CITY OF NORTHAMPTON, MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS

125 Locust Street Northampton, MA 01060

> 413-587-1570 Fax 413-587-1576

Donna LaScaleia
Director

Memorandum

To: Donna LaScaleia, DPW Director Approves 5-30-23 ML

From: Greg Newman, DPW Senior Engineer

Date: May 26, 2023

Re: Petition 11461 to install three (3) valve vaults, two (2) telemetry cabinets, power/telemetry

conduits connecting vaults to telemetry cabinets and power/telemetry conduits connecting

telemetry cabinets to pole #10 on Trumbull Road.

Eversource is proposing to install three (3) valve vaults, (2) telemetry cabinets, telemetry and power conduits connecting vaults to telemetry cabinets and telemetry and power conduits connecting telemetry cabinets to Pole #10 Trumbull Road. Please note the proposed equipment location was marked on site at the time of engineering field review on May 5, 2023 as per the attached photo. This is a new site that includes multiple vaults and telemetry cabinets.

The proposed location is part of valuable green space in the city. This site has potential use for a new sidewalk along the west edge of the green space. As such, it is requested that the proposed location of Eversource facilities shall be more than 8-feet from the edge of pavement (along the west side of this green space). In addition, the region of the proposed Eversource vaults and cabinets shall be regraded to be level with the west side of the green space (edge of roadway) prior to installing the vaults. This will allow the City to install the future sidewalk without causing harm to the vaults and telemetry cabinets.

A review of City records indicates the following:

- 1. SEWER. There are no sewers within 15-feet of the proposed Eversource work. No conflicts with the sewer in Prospect Street or Trumbull Road are anticipated.
- 2. WATER. There are no watermains within 20-feet of the proposed Eversource work. No conflicts with water in Prospect Street or Trumbull Road are anticipated.
- 3. DRAIN. There are no drains within 15-feet of the proposed Eversource work. No conflicts with the drains in Prospect Street or Trumbull Road are anticipated.
- 4. OTHER Location. The proposed telemetry and control cabinets shall be placed sufficiently distant from the edge of pavement to leave space for a potential future sidewalk and avoid impacts to vehicular sight lines. A minimum of 8-feet shall be maintained between the bollards and the edge of pavement on Prospect Street. The proposed cabinets shall be connected to Pole #10 in Trumbull Road.

Based on the above, there are no apparent conflicts with SEWER, WATER & DRAIN utilities for the proposed work.

A Northampton DPW Trench Permit is required prior to construction.

The proposed work at the Trumbull-Prospect park includes: three (3) vaults - larger rectangles to the right; two (2) telemetry cabinets – smaller rectangles to the left; telemetry & power conduit connecting to Pole #10 on Trumbull Street – pole shown on left side of picture; regrading of site and re-planting of bush pink flowers

